

Cedar River Anadromous Fish Committee

Summary Minutes

January 20, 2004

Meeting Time 9:00 AM - 1:00 PM

Meeting Location:

Metering Building, Second Floor Conference Room

SPU Operations Control Center

2700 Airport Way South

Seattle, WA

Members and Alternates Present: Bruce Bachen (SPU), Phyllis Meyers (NMFS), Steve Foley (WDFW), Tim Romanski (USFWS), Dennis Moore (MIT), Frank Urabeck (TU), Chuck Wischman (PSA), Bill Robinson (Public), and Hans Berge (KC)

Other Participants: Anne Marshall (via telephone), Brodie Antipa, Chuck Johnson, Dave Seiler, Joan Thomas, (WDFW), Karl Burton and Paul Faulds (SPU), Roger Peters and Carrie Cook-Tabor (USFWS - joined via telephone), Dave Beauchamp (UW), and Steve Ralph, Mike Parton, Sharon Kramer (Stillwater)

Public: Adrienne Ross

Call to order

Bruce Bachen called the meeting to order at 9:10 AM.

Approval of agenda

Members unanimously approved the agenda, which included adding a discussion of the Adult Otolith Decode Summary for Sport-Caught Fish in 2004 from WDFW

Meeting minutes review and approval from November 18, 2004

The AFC unanimously approved the meeting minutes from November 18, 2004 following some changes requested by Hans Berge and Steve Foley.

Interim mitigation program for coho, Chinook and steelhead

Review of proposals for projects in 2005.

Bruce provided members with an overview of the available funding for list of potential projects for 2005. He noted that today's meeting was an opportunity to hear more about the proposals and to ask questions of principal investigators. At the next AFC meeting in February members will be asked to prioritize projects and make a funding recommendation to the Parties.

Cedar River Basin Adult Coho Salmon (Oncorhynchus kisutch) Surveys by Karl Burton and Hans Berge

Karl Burton briefed members on the coho proposal and highlighted key points.

Trout Habitat Use in the Cedar River by Roger Peters and Carrie Cook-Tabor

Roger P. and Carrie C. were linked to the meeting by telephone. Roger briefly described the proposal and how it is connected to some of the chinook habitat work he is doing for the Instream Flow Committee (IFC).

Predation on juvenile Chinook, Coho, and Steelhead in Lake Washington by Dave Beauchamp

Dave B. used a PowerPoint presentation to describe the study objectives and key components of the proposal on predation. He provided members with a printout of his PowerPoint presentation.

Recovery planning for Cedar River steelhead: a quantitative framework for assessing options by Stillwater Sciences, Inc.

Steve Ralph, Mike Parton, and Sharon Kramer jointly provided members with a PowerPoint presentation on their proposal for steelhead.

Genetic relationships among anadromous and nonanadromous Oncorhynchus mykiss in Cedar River and Lake Washington – implications for steelhead recovery planning: Year 2 by Anne R. Marshall, Maureen Small, and Steve Foley

Anne M. participated in the meeting with a conference call. She briefed members on the current work and walked members through the objectives for year 2. She noted that there was a continued interest in looking at hybridization of cutthroat and additional sample collection of cutthroat has been added to the proposal.

Peer review for ongoing and proposed genetic studies of Oncorhynchus mykiss

Bruce spent a few minutes going over the proposal for a peer review from Dr. Fred Utter.

Supplemental for WRIA chinook study

Bruce briefed members on the proposal to provide additional financial support to look at approximately 700 samples of clipped chinook that were collected in 2004. He noted that SPU had committed funds for running the samples. Frank U. asked why the unclipped fish were not being analyzed – initially. Hans B. replied funding was limited.

Sockeye monitoring and research

*Bruce provided members with a list of all of the sockeye monitoring efforts under the HCP for 2005. He noted that fry condition at release and fish health were new in 2005. The work was scheduled for HCP Year 5 with the anticipation the new hatchery would be built. Joan said the work sounded similar to what WDFW was already doing although currently it is not funded by the HCP. Bruce briefly mentioned the other studies from the list that were on going. He added there may be an interest in expanding the otolith recovery work this year to include some samples from Bear Creek. **Members then discussed the continuation of the spring juvenile salmon surveys in Lake Washington in 2005 using zooplankton monitoring funding that was not spent in earlier years. Frank U. moved that the AFC should recommend continued support for the 2005 spring juvenile salmon surveys in Lake Washington and Bill R. seconded. The motion passed unanimously.***

Fish Passage at Landsburg

Fish Passage Update

Paul updated members on fish passage at Landsburg. The chinook count in 2004 was 51 and the current coho count was 87. Frank U. asked SPU to develop a proposal for trapping steelhead at Landsburg. Hans B. would like the SPU web site to have updated fish passage numbers. Dennis M. would like to see the final season numbers in an annual report.

Recolonization Studies

Bruce provided members with a summary sheet that described the current recolonization work being considered for above Landsburg Dam. He asked members to contact him or Paul for more detailed information on the studies.

Public Comment

Bruce asked if anyone wanted to provide comments. There were no public comments.

Sockeye hatchery

Status report on Cedar River Hatchery – Brodie Antipa

Brodie reported the hatchery had finished picking eggs and the egg loss was 8.5%. Losses were higher than average when males were live spawned, with losses of up to 20% for these lots of eggs. The hatchery should release about 15 million fry this year with the first fry release scheduled for next week.

Water supply improvements

Bruce provided members with a brief update on permitting efforts for the improvements to the water supply for the existing hatchery.

SEIS

Bruce noted the expectation was the SEIS would be released at the end of the month. Most members asked for a copy of the SEIS.

Information and discussion Items

Adult Otolith Decode Summary For Sport-Caught Fish in 2004

Chuck J. provided members with an overview of the preliminary sports fishing otolith reading. He noted the analysis will be updated to include the tribal catch. The analysis includes estimates of hatchery contribution and provides information on fry release strategies involving time and location.

Fish Counts

Steve F. noted the WDFW has not floated the Cedar R. since November 23rd. He noted Hans B. and Karl B. did a survey a few weeks ago and they found coho holding in pools.

Other

Tim R. noted a scheduling conflict with the next AFC meeting and the annual conference sponsored by the Center for Water and Watershed Studies at the University of Washington. He recommended moving the next AFC meeting date. Members tentatively agreed to move the next meeting to February 15th to avoid this scheduling conflict.